



Features

- 10" WSVGA TFT Touch Panel PC
- 5-wire Resistive Touch Screen
- FPC-10W01: Intel® 945GME/ ICH7-M Chipset
FPC-10W04: Intel® 945GSE/ ICH7-M Chipset
- VGA, Audio
- Dual Gigabit Ethernet, Optional WiFi Module
- 1 CF, 2 COM, 4 USB
- Supports 2.5 HDD
- +12V Single Power Input
- Fanless, VESA Compliance
- IP-65 Compliant Front Panel

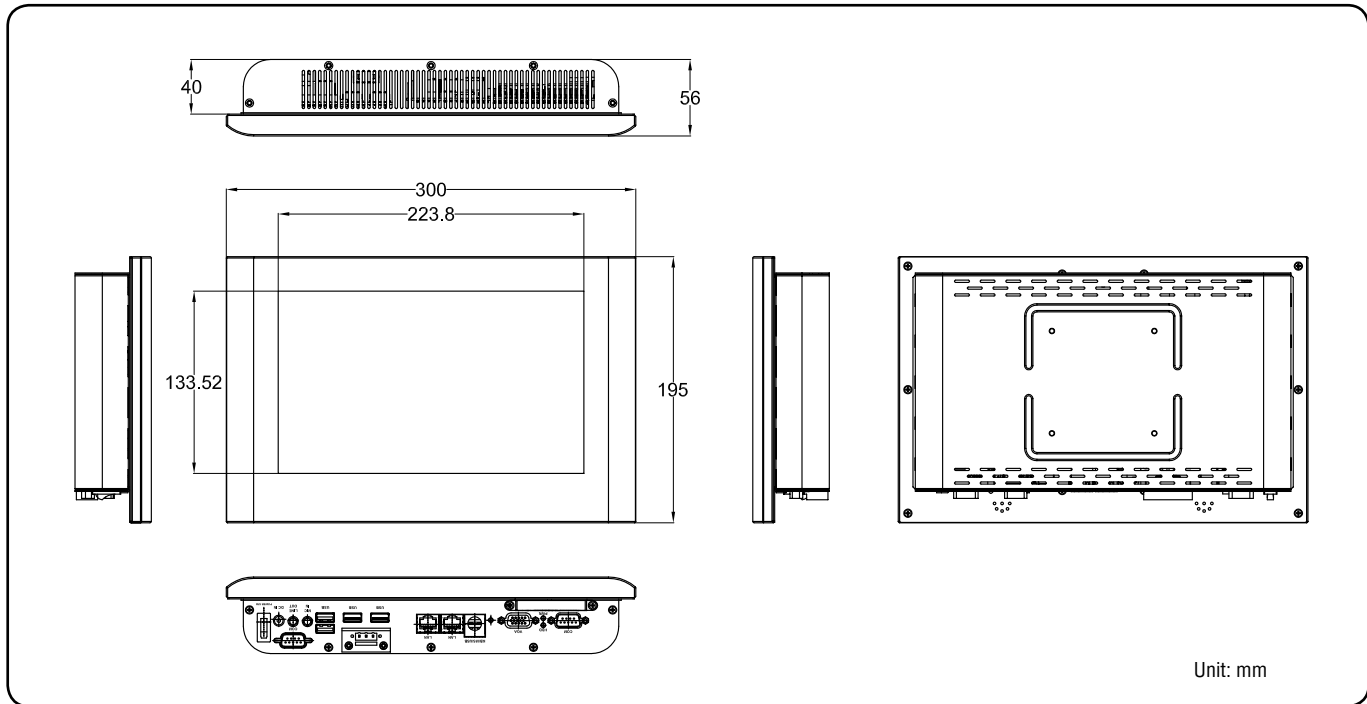


Specifications

Model Name	FPC-10W01	FPC-10W04
• LCD Size	10" Wide	10" Wide
• Display Type	WSVGA TFT	WSVGA TFT
• Resolution, Color	1024 x 600, 256K	1024 x 600, 256K
• Pixel Pitch	0.21525mm (W) x 0.21525mm (H)	0.21525mm (W) x 0.21525mm (H)
• Luminance	250cd/m ²	250cd/m ²
• Contrast Ratio	500	500
• Viewing Angle	50 (U), 60 (D), 70 (L), 70 (R)	50 (U), 60 (D), 70 (L), 70 (R)
• Response Time	25ms	25ms
• Backlight	LED	LED
• Touch Screen	5-wire Resistive	5-wire Resistive
• Light Transmission	80%	80%
• Touch Interface	USB	USB
System		
• CPU	Supports 65nm Intel® µFC-PGA 478/ µFC-BGA 479 Core™ Duo/ Core™ 2 Duo / Celeron® M CPU	Intel® Atom™ N270 1.6GHz CPU
• Cooling Method	Active CPU Cooler	Passive CPU Heatsink
• System Chipset	Intel® 945GME/ ICH7-M	Intel® 945GSE/ ICH7-M
• I/O Chip	Winbond W83627HG-AW	ITE IT8712F
• System Memory	One 200-pin SODIMM Supports Up to 2GB DDR2 400/ 533/ 667 SDRAM	One 200-pin SODIMM Socket Supports Up to 2GB DDR2 400/ 533 SDRAM
• SSD	One CompactFlash Type I/II Socket (Internal)	One CompactFlash Type I/II Socket (Internal)
• HDD Drive Bay	1 x 2.5" SATA HDD	1 x 2.5" SATA HDD
Rear Panel I/O		
• Serial Port	1 x RS-232, 1 x RS-232/ 422/ 485	1 x RS-232, 1 x RS-232 or Optional RS-422/ 485
• Ethernet	2 x RJ-45 (Realtek RTL8111B Gigabit Ethernet)	2 x RJ-45 (Marvell 88E8053 Gigabit Ethernet)
• WIFI	Optional USB WiFi 802.11 b/g (Occupies One USB Port)	Optional USB WiFi 802.11 b/g (Occupies One USB Port)
• VGA	1 x DB-15	1 x DB-15
• Audio	Line-out, Mic-in	Line-out, Mic-in
• USB	4 x USB 2.0	6 x USB 2.0
• Mouse & K/B	1 x PS/2 Keyboard Connector	n/a
• Speaker	2 x 2W	2 x 2W



Diagram



Environment & Mechanical

- **Color** Front Panel Black; Rear Panel Black
- **Mounting** Wall/ Stand/ VESA 75mm x 75mm
- **Power Input** 100 ~ 250Vdc/ 47 ~ 63Hz
- **Power Output** +12Vdc/ 5A (60W)
- **Operating Temperature** 0°C ~ 40°C (32°F ~ 104°F)
- **Storage Temperature** -10°C ~ 50°C (14°F ~ 122°F)
- **Relative Humidity** 10% to 95% @ 40°C, Non-condensing
- **Dimension (W x D x H)** 300mm X 195mm X 56mm
- **Weight** 2.95Kgs

Ordering Information

- **FPC-10W01**
10" WSVGA TFT Touch Panel PC with Intel® 945GME Chipset, 5-wire Resistive Touch Panel
- **FPC-10W04**
10" WSVGA TFT Touch Panel PC with Intel® 945GSE Chipset, 5-wire Resistive Touch Panel
- **ACC-WIFI-USB-7R**
WIFI-USB Module for FPC-10W Series
- **ACC-ARM-D1R**
VESA STAND, 75 & 100mm
- **ACC-ARM-D16R**
VESA Stand/ Wall 75/ 100mm for 8"/ 10" Panel PC, 169 x 167 x 20.5mm
- **ACC-ARM-D21R**
Black & Silver Table Stand 75/ 100mm
- **ACC-ARM-D22R**
Black Table Stand 75/ 100mm
- **ACC-CF-XX**
CompactFlash Card Series (xx=Capacity, Capacity Option: 128, 256, 512MB, 1, 2, 4, 8GB)

- 1 LPC Series
- 2 PPC Series
- 3 FPC Series
- 4 MPC Series
- 5 SPC Series
- 6 MTP Series
- 7 OPC/LCD Kit
- 8 RISC
- 9 ACC